CAST SEARCH

T N	T		LDB	I m:
L Number	Hits	Search Text	DB	Time stamp
_	176	(428/292.1).CCLS. (428/293.4).CCLS.	USPAT USPAT	2004/09/06 13:02 2004/08/18 11:43
_	142		USPAT	2004/08/18 12:14
_	1616		USPAT	2004/08/18 12:14
_	428	(428/297.4).CCLS.	USPAT	2004/08/18 12:14
1	117	(428/299.1).CCLS.		
_	239	(623/11.11).CCLS.	USPAT	2004/08/18 12:14
~	236		USPAT	2004/08/18 12:14
~	47	(623/22.11).CCLS.	USPAT	2004/08/18 12:14
-	36	(623/23.53).CCLS.	USPAT	2004/08/18 12:15
-	84	(623/23.56).CCLS.	USPAT	2004/08/18 12:15
-	64	(623/23.58).CCLS.	USPAT	2004/08/18 12:15
-	18	(623/23.59).CCLS.	USPAT	2004/08/18 12:15
-	30	carbon with (PAEK or	USPAT	2004/08/18 13:15
		(poly\$1aryl\$1ether\$1ketone\$1)) with fiber		
_	276765	tantalum tungsten gold platinum	USPAT	2004/08/18 14:28
-	1	(carbon with (PAEK or	USPAT	2004/08/18 12:17
		(poly\$1aryl\$1ether\$1ketone\$1)) with fiber)		
		and (tantalum tungsten gold platinum)		j
	44959	carbon with fiber	USPAT	2004/08/18 13:56
-	1975	((tantalum tungsten gold platinum) with	USPAT	2004/08/18 13:57
		fiber) and (carbon with fiber)		
-	113881	x\$1ray\$1	USPAT	2004/08/18 12:19
-	307	(((tantalum tungsten gold platinum) with	USPAT	2004/08/18 12:19
		fiber) and (carbon with fiber)) and		
		x\$1ray\$1		
_	4931	x\$1ray\$1 with absorb\$5	USPAT	2004/08/18 13:15
_	14	(((tantalum tungsten gold platinum) with	USPAT	2004/08/18 12:24
		fiber) and (carbon with fiber)) and		-001,00,10 12.24
		(x\$1ray\$1 with absorb\$5)		
_	3	(helen with Chu).in.	USPAT	2004/08/18 12:26
_	1	(loher with urs).in.	USPAT	2004/08/18 12:26
_	3	(mayer with jorg).in.	USPAT	1
_	0	(tognini with peter).in.		2004/08/18 12:27
-	3		USPAT	2004/08/18 12:27
_		(wegener with thomas).in.	USPAT	2004/08/18 12:28
1	11	(wintermantel with erich).in.	USPAT	2004/08/18 12:31
-	5	(Julian with Ellis).in.	USPAT	2004/08/18 12:32
_	30	carbon with (PAEK or	USPAT	2004/08/18 13:15
	4000	(poly\$laryl\$lether\$lketone\$1)) with fiber		0004/00/100
_	4931	x\$1ray\$1 with absorb\$5	USPAT	2004/08/18 13:15
-	6317	land (x\$1ray\$1 with absorb\$5)	USPAT	2004/08/18 13:15
-	0	(carbon with (PAEK or	USPAT	2004/08/18 13:15
		(poly\$1aryl\$1ether\$1ketone\$1)) with fiber		
) and (x\$1ray\$1 with absorb\$5)		
-	6	x\$1ray\$1 and (carbon with (PAEK or	USPAT	2004/08/18 13:16
		(poly\$1aryl\$1ether\$1ketone\$1)) with fiber		
_	44959	carbon with fiber	USPAT	2004/08/18 14:28
-	13851	("623").CLAS.	USPAT	2004/08/18 13:57
-	4549	(tantalum tungsten gold platinum) with	USPAT	2004/08/18 14:15
		fiber		
-	29	(carbon with fiber) and ((tantalum	USPAT	2004/08/18 13:57
		tungsten gold platinum) with fiber) and		
		(("623").CLAS.)		
_	36259	carbon near4 fiber	USPAT	2004/08/18 14:51
_	1733	(tantalum tungsten gold platinum) near4	USPAT	2004/08/18 14:31
	1,00	fiber	ODIAL	2004/03/02 10:36
_	5	(("623").CLAS.) and (carbon near4 fiber)	USPAT	2004/08/18 14:15
	J	and ((tantalum tungsten gold platinum)	USFAI	2004/00/18 14:15
		and ((tantalum tungsten gold platinum) near4 fiber)	1	<u> </u> .
_	17276	(steel) with fiber	IICD»m	2004/00/10 14 15
-			USPAT	2004/08/18 14:15
-	8590	steel near4 fiber	USPAT	2004/08/18 14:15
_	30	(("623").CLAS.) and (carbon near4 fiber)	USPAT	2004/08/18 14:15
		and (steel near4 fiber)	1	
-	658	(tantalum tungsten gold platinum) near4	EPO; JPO;	2004/08/18 14:29
		fiber	DERWENT	
-	46029	carbon near4 fiber	EPO; JPO;	2004/08/18 14:29
			DERWENT	1
-	0	((tantalum tungsten gold platinum) near4	USPAT	2004/08/18 14:29
		fiber) and (carbon near4 fiber)		
_	24095	metal near4 fiber	EPO; JPO;	2004/08/18 14:29
		· 	DERWENT	
			1	

				
-	0	(metal near4 fiber) and (carbon near4 fiber)	USPAT	2004/08/18 14:29
-	47763	implant	EPO; JPO; DERWENT	2004/08/18 14:30
-	425	implant and x\$1ray\$1	EPO; JPO; DERWENT	2004/08/18 14:30
-	26	,,	EPO; JPO; DERWENT	2004/08/18 14:30
-	1733	(tantalum tungsten gold platinum) near4 fiber	USPAT	2004/08/18 14:51
-	36259		USPAT	2004/08/18 14:56
_	14250 32		USPAT	2004/08/18 14:52
	52	((tantalum tungsten gold platinum) near4 fiber) and (carbon near4 fiber) and (("442").CLAS.)	USPAT	2004/08/18 14:52
-	40975	(carbon or graphite) near4 fiber	USPAT	2004/09/02 10:38
-	13851	("623").CLAS.	USPAT	2004/08/18 14:57
_	38	((tantalum tungsten gold platinum) near4 fiber) and ((carbon or graphite) near4 fiber) and (("442").CLAS.) or (("623").CLAS.))	USPAT	2004/08/18 14:58
_	1119	paek or (poly\$laryl\$1 with ether with ketone) or (poly\$laryl\$1ether\$1 with ketone) or (poly\$laryl\$1ether\$1ketone\$1)	USPAT	2004/09/02 10:59
_	49955	(carbon or graphite) with fiber	USPAT	2004/08/19 13:31
_	67579	(metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium pd) with fiber	USPAT	2004/08/19 13:31
_	154	(paek or (poly\$1aryl\$1 with ether with ketone) or (poly\$1aryl\$1ether\$1 with ketone) or (poly\$1aryl\$1ether\$1ketone\$1)) and ((carbon or graphite) with fiber) and	USPAT	2004/08/19 12:33
_	32	<pre>((metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium pd) with fiber) ((paek or (poly\$laryl\$1 with ether with ketone) or (poly\$laryl\$lether\$1 with</pre>	USPAT	2004/08/19 13:31
		ketone) or (poly\$laryl\$lether\$lketone\$1)) and ((carbon or graphite) with fiber) and ((metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium pd) with fiber)) and (implant or bone)		
_	23754	((carbon or graphite) with fiber) and ((metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium pd) with fiber)	USPAT	2004/08/19 12:33
_	987	(((carbon or graphite) with fiber) and ((metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium pd) with fiber)) and (implant or bone)	USPAT	2004/08/19 12:33
-	36938	(carbon or graphite) near2 fiber	USPAT	2004/08/19 12:33
-	22387	<pre>(metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium pd) near2 fiber</pre>	USPAT	2004/08/19 13:22
-	106870	implant or bone	USPAT	2004/08/19 12:33
_	358	((carbon or graphite) near2 fiber) and ((metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium	USPAT	2004/08/19 12:34
-	99	pd) near2 fiber) and (implant or bone) (paek or (poly\$laryl\$1 with ether with ketone) or (poly\$laryl\$lether\$1 with ketone) or (poly\$laryl\$lether\$1ketone\$1)) and ((metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium	USPAT .	2004/08/19 13:18
-	20	pd) near2 fiber) ((paek or (poly\$laryl\$1 with ether with ketone) or (poly\$laryl\$1ether\$1 with ketone) or (poly\$laryl\$1ether\$1ketone\$1)) and ((metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium pd) near2 fiber)) and (implant or bone)	USPAT	2004/08/19 13:22

-	20	(((paek or (poly\$1aryl\$1 with ether with	USPAT	2004/08/19 13:19
		ketone) or (poly\$laryl\$lether\$1 with		·
		<pre>ketone) or (poly\$1aryl\$1ether\$1ketone\$1))</pre>		
		and ((metal tantalum ta tungsten w gold au		
		titanium ti steel platinum pt palladium		
		pd) near2 fiber)) and (implant or bone))		İ
		not 4963151.PN.		
_	2	(((paek or (poly\$laryl\$1 with ether with	USPAT	2004/08/19 13:19
		ketone) or (poly\$laryl\$lether\$1 with		
		ketone) or (poly\$1aryl\$1ether\$1ketone\$1))		
		and ((metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium		
		pd) near2 fiber)) and (implant or bone))	•	
		not (((paek or (poly\$1aryl\$1 with ether		
1		with ketone) or (poly\$laryl\$lether\$1 with		
		ketone) or (poly\$laryl\$lether\$lketone\$1))		
		and ((carbon or graphite) with fiber) and		
	İ	((metal tantalum ta tungsten w gold au		
		titanium ti steel platinum pt palladium		
		pd) with fiber)) and (implant or bone))		
-	963	((metal tantalum ta tungsten w gold au	USPAT	2004/08/19 13:21
	1	titanium ti steel platinum pt palladium]
		pd) near2 fiber) and (implant or bone)		
-	605	(((metal tantalum ta tungsten w gold au	USPAT	2004/08/19 13:22
		titanium ti steel platinum pt palladium		
		pd) near2 fiber) and (implant or bone))	1	
		not (((carbon or graphite) near2 fiber)		
		and ((metal tantalum ta tungsten w gold au		
1		titanium ti steel platinum pt palladium		
l _	2138	pd) near2 fiber) and (implant or bone))	rian m	0004/00/10 10 05
-	2138	(tantalum ta tungsten w gold au palladium pd) near2 fiber	USPAT	2004/08/19 13:27
_	170	((tantalum ta tungsten w gold au palladium	tionam	2004/08/19 13:27
	1 170	pd) near2 fiber) and (implant or bone)	USPAT	2004/08/19 13:2/
_	993	(tantalum ta tungsten gold au palladium	USPAT	2004/08/19 13:27
		pd) near2 fiber	OSFAI	2004/08/19 13:27
_	113	((tantalum ta tungsten gold au palladium	USPAT	2004/08/19 13:28
		pd) near2 fiber) and (implant or bone)	OBTITI	2004/00/15 15.20
i –	972	paek or (poly\$1aryl\$1 with ether with	USOCR	2004/08/19 13:31
		ketone) or (poly\$laryl\$lether\$1 with		
		ketone) or (poly\$1aryl\$1ether\$1ketone\$1)	ļ	
-	1682	(carbon or graphite) near4 fiber	USOCR	2004/08/19 13:31
-	13188	(metal tantalum ta tungsten w gold au	USOCR	2004/08/19 13:31
		titanium ti steel platinum pt palladium		
	1	pd) near4 fiber		
_	16316		USOCR	2004/08/19 13:33
_	0	(paek or (poly\$1aryl\$1 with ether with	USOCR	2004/08/19 13:32
		ketone) or (poly\$1aryl\$1ether\$1 with		
		ketone) or (poly\$1aryl\$1ether\$1ketone\$1))		
		and ((carbon or graphite) near4 fiber) and		
		((metal tantalum ta tungsten w gold au titanium ti steel platinum pt palladium		
		pd) near4 fiber) and (implant or bone)		
_	11	((carbon or graphite) near4 fiber) and	USOCR	2004/08/19 13:32
		((metal tantalum ta tungsten w gold au	JOOCK	2003/00/13 13:32
		titanium ti steel platinum pt palladium		
		pd) near4 fiber) and (implant or bone)		
-	0	((metal tantalum ta tungsten w gold au	USOCR	2004/08/19 13:34
		titanium ti steel platinum pt palladium		2001, 00, 13 10,01
		pd) near4 fiber) and (implant near5 bone)		
-	29	implant near5 bone	USOCR	2004/08/19 13:33
	4	((metal tantalum ta tungsten w gold au	USOCR	2004/08/22 16:36
		titanium ti steel platinum pt palladium		
		pd) near4 fiber) and implant		
_	51130	implant	USPAT	2004/08/22 16:35
_	110	x\$1ray\$1 near3 visibility	USPAT	2004/08/22 16:37
-	114	x\$1ray\$1 near3 visibil\$5	USPAT	2004/08/22 16:35
-	35482	(metal tantalum ta tungsten w gold au	USPAT	2004/08/23 07:04
		titanium ti steel platinum pt palladium		
_	1704	pd) near4 fiber	110022	0004/00/00 == ==
-	1794	(x\$1ray\$1 or radiologic\$6) near3	USPAT	2004/08/22 17:39
	<u></u>	(visibil\$5 or opaque)		

-	10	implant and ((metal tantalum ta tungsten w	USPAT	2004/08/22 16:41
		gold au titanium ti steel platinum pt		
		palladium pd) near4 fiber) and ((x\$1ray\$1		
		or radiologic\$6) near3 (visibil\$5 or		
		opaque))		
_	36259		USPAT	2004/08/22 16:38
-	7	(implant and ((metal tantalum ta tungsten	USPAT	2004/08/22 16:40
		w gold au titanium ti steel platinum pt		
		palladium pd) near4 fiber) and ((x\$1ray\$1		
İ		or radiologic\$6) near3 (visibil\$5 or		
		opaque))) and (carbon near4 fiber)		
_	3	(implant and ((metal tantalum ta tungsten	USPAT	2004/08/22 16:41
		w gold au titanium ti steel platinum pt	OSIAI	2004/00/22 10.41
		palladium pd) near4 fiber) and ((x\$1ray\$1		1
		or radiologic\$6) near3 (visibil\$5 or		
		opaque))) not ((implant and ((metal		
		tantalum ta tungsten w gold au titanium ti	Ì	ļ
	ŀ	steel platinum pt palladium pd) near4		
		fiber) and ((x\$1ray\$1 or radiologic\$6)		
		near3 (visibil\$5 or opaque))) and (carbon		
		near4 fiber))		
İ _	10	, ,	HODAM	2004/02/02 16 41
	1		USPAT	2004/08/22 16:41
		gold au titanium ti steel platinum pt palladium pd) near4 fiber) and ((x\$1ray\$1		
		or radiologic\$6) near3 (visibil\$5 or		
	1	opaque))	Habbe	0004/00/00
_	1	, the same of the	USPAT	2004/08/22 16:41
İ		gold au titanium ti steel platinum pt		
		palladium pd) near4 fiber) and ((x\$1ray\$1		
		or radiologic\$6) near3 (visibil\$5 or		
		opaque))) not (implant and ((metal		ļ
		tantalum ta tungsten w gold au titanium ti		
		steel platinum pt palladium pd) near4		
		fiber) and ((x\$1ray\$1 or radiologic\$6)		
	0.505	near3 (visibil\$5 or opaque)))		
_	2685	1	USPAT	2004/08/22 17:39
-	47	implant and ((metal tantalum ta tungsten w	USPAT	2004/08/22 17:40
		gold au titanium ti steel platinum pt		
		palladium pd) near4 fiber) and (radio\$6		
		near3 (visibil\$5 or opaque))		
_	33009	(metal tantalum tungsten gold titanium	USPAT	2004/08/22 17:40
		steel platinum palladium) near4 fiber		
-	35	implant and ((metal tantalum tungsten gold	USPAT	2004/08/22 17:40
		titanium steel platinum palladium) near4		
	1	fiber) and (radio\$6 near3 (visibil\$5 or		
	1	opaque))		
_	0	4714721.pn. and fiber	USPAT	2004/08/23 06:58
_	0	4714721.pn. and fiber	USPAT	2004/08/23 07:01
_	0	4629746.pn. and fiber	USPAT	2004/08/23 07:05
` -	35482	(metal tantalum ta tungsten w gold au	USPAT	2004/09/02 10:30
	1	titanium ti steel platinum pt palladium		
	1	pd) near4 fiber		1
_	1	5919044.pn. and ((metal tantalum ta	USPAT	2004/08/23 07:08
		tungsten w gold au titanium ti steel		
		platinum pt palladium pd) near4 fiber)		
_	1	5919044.pn. and (carbon)	USPAT	2004/08/23 07:09
_	1	5919044.pn. and implant	USPAT	2004/08/23 07:10
	1738	(tantalum tungsten gold platinum) near4	USPAT	2004/09/02 10:29
		fiber		
-	1	("5919044").PN.	USPAT	2004/09/02 10:29
-	0	((tantalum tungsten gold platinum) near4	USPAT	2004/09/02 10:29
		fiber) and (("5919044").PN.)		
-	35566	(metal tantalum ta tungsten w gold au	USPAT	2004/09/02 10:30
		titanium ti steel platinum pt palladium	- <u>-</u>	
		pd) near4 fiber		į į
_	1	(("5919044").PN.) and ((metal tantalum ta	USPAT	2004/09/02 10:37
		tungsten w gold au titanium ti steel		-551, 55, 52 10.57
		platinum pt palladium pd) near4 fiber)		
_	31327	dental	USPAT	2004/09/02 10:37
_	2354	(tantalum tungsten gold platinum) near6	USPAT	2004/09/02 10:37
		fiber	001111	
_	41085	(carbon or graphite) near4 fiber	USPAT	2004/09/02 10:38
		, or graphico, heart tiber		2004/05/02 10.30

-	21	dental and ((tantalum tungsten gold	USPAT	2004/09/02 10:38
		platinum) near6 fiber) and ((carbon or		
		graphite) near4 fiber)		
_	1124	paek or (poly\$1aryl\$1 with ether with	USPAT	2004/09/02 10:59
	1124	ketone) or (poly\$laryl\$lether\$1 with	USFAI	2004/03/02 10:59
	1	ketone) or (poly\$1aryl\$1ether\$1ketone\$1)		
-	13		USPAT	2004/09/02 11:46
		ether with ketone) or (poly\$1aryl\$1ether\$1	*	
		with ketone) or		
	i	(poly\$1aryl\$1ether\$1ketone\$1))		1
_	1	("4278630").PN.	USPAT	2004/09/02 11:46
_	1		1	
	1	((4270030).PN.) and ((tantalum tungsten	USPAT	2004/09/02 12:58
		gold platinum) near6 fiber) and ((carbon		
		or graphite) near4 fiber)		
-	16265	((carbon or graphite) near4 fiber) same	USPAT	2004/09/02 12:58
		reinforc\$6		·
-	215	dental and (((carbon or graphite) near4	USPAT	2004/09/02 13:05
1		fiber) same reinforc\$6)	001111	2001/03/02 13:03
_	1	"9619336"	DEDMENI	2004/00/00 12 00
_	1		DERWENT	2004/09/02 13:08
-	1	1996-309397.NRAN.	DERWENT	2004/09/02 13:06
-	1	20030057590.pn.	USPAT;	2004/09/02 13:08
			US-PGPUB	1
-	0	20030057590.pn. and dental	USPAT;	2004/09/02 13:08
		-	US-PGPUB	= 3 - 2 , 3 - 2 - 3 - 6 0
-	0	20030057590.pn. and dental	USPAT;	2004/09/02 13:09
		and defical		2004/09/02 13:09
1_	1	5010044 mm and have	US-PGPUB	0004/00/55
-	1	5919044.pn. and bone	USPAT;	2004/09/02 13:23
			US-PGPUB	
-	92	i i i i i i i i i i i i i i i i i i i	USPAT	2004/09/02 13:55
-	20	((tantalum tungsten gold platinum) near4	USPAT	2004/09/02 13:24
1		fiber) and (radio with opaque with fiber)		= 101,02,02 13,24
_	15		USPAT	2004/09/02 13:55
	1	fiber) and (radio with opaque with	USPAI	2004/09/02 13:55
		riber) and (radio with opaque with		
		fiber)) and (implant or dental)		1
-	276	(USPAT	2004/09/02 13:55
		absorb\$6) with fiber		
_	86	((radio or x\$1ray\$1) with (opaque or	USPAT	2004/09/02 13:56
ĺ		absorb\$6) with fiber) and (implant or		2001,03,02 13:30
ŀ		dental)		l i
_	21	· ·	****	10001100100
	21	(((radio of x3)ray3)) with (opaque or	USPAT	2004/09/02 14:01
		absorb\$6) with fiber) and (implant or		1
		dental)) AND ((tantalum tungsten gold		
	i	platinum) near6 fiber)		1
-	185	(dental or implant) AND ((tantalum	USPAT	2004/09/02 14:04
		tungsten gold platinum) near6 fiber)		1 11.01
_	15001	dental or implant	USOCR	2004/09/02 14:02
_	277	(tantalum tungsten gold platinum) near6		2004/03/02 14:02
		fiber	USOCR	2004/09/02 14:02
	_			
	5	((tantalum tungsten gold platinum) near6	USOCR	2004/09/02 14:03
		fiber) and (dental or implant)		
-	4560	(tantalum tungsten gold platinum) with	USPAT	2004/09/02 14:04
		fiber	·]
_	303	(dental or implant) AND ((tantalum	USPAT	2004/09/02 14:14
		tungsten gold platinum) with fiber)	OSIAI	2004/03/02 14:14
_	110	(/dontal on implant) AND (/taltal		
_	118	((dental or implant) AND ((tantalum	USPAT	2004/09/02 14:11
		tungsten gold platinum) with fiber)) not]
		((dental or implant) AND ((tantalum		
		tungsten gold platinum) near6 fiber))		
	490	((tantalum tungsten gold platinum) near6	USPAT	2004/09/02 14:12
		fiber) and ((carbon or graphite) near4	ODIAL	2004/03/02 14:12
i		fiber) and matrix		
	277		*******	1
-	373	(dental or implant) AND ((metal tantalum	USPAT	2004/09/02 14:14
İ		ta tungsten w gold au titanium ti steel		
		platinum pt palladium pd) near4 fiber)		1
		and ((carbon or graphite) near4 fiber)		
~	1	5919044.pn. and length	USPAT	2004/09/06 13:02
				0 - 1, 0 0 7 0 0 10 10 10 10 10 10 10 10 10 10 10 10